

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 18220-004US1	Application No. 10/563,612
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Masanobu Kobayashi	
		Filing Date January 6, 2006	Group Art Unit 1644

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB	WO 99/62537	12/09/99	PCT				
	AC	WO 98/06823	02/19/98	PCT				
	AD	0 546 870	06/16/93	EP				
	AE							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AF	Bedford et al., "The effect of retinoids on dendritic cell function," <u>Clin. Exp. Immunol.</u> , 1989, 75:481-486
	AG	Ho et al., "Topical and oral retinoids protect Langerhans' cells and epidermal Thy-1 <sup>+</sup> dendritic cells from being depleted by ultraviolet radiation," <u>Immunol.</u> , 1991, 74:425-431
	AH	Hollender et al., "Active Matrix Metalloprotease-9 in and Migration Pattern of Dendritic Cells Matured in Clinical Grade Culture Conditions," <u>Immunobiol.</u> , 2002, 206:441-458
	AI	Houde et al., "Synergistic and selective stimulation of gelatinase B production in macrophages by lipopolysaccharide, <i>trans</i> -retinoic acid and CGP 41251, a protein kinase C regulator <sup>1</sup> ," <u>Biochim. Biophys. Acta</u> , 1996, 1310:193-200
	AJ	Meunier et al., "Retinoic Acid Upregulates Human Langerhans Cell Antigen Presentation and Surface Expression of HLA-DR and CD11c, a $\beta$ 2 Integrin Critically Involved in T-Cell Activation," <u>The Society for Investigative Dermatology, Inc.</u> , 1994, 103:775-779
	AK	Meunier et al., "In Vivo Retinoid Upregulation of Human Epidermal Langerhans Cell Antigen Presenting Activity in Association with Upregulation of Class II MHC, CD1c, and CD11c," <u>J. Invest. Dermatol.</u> , 1993, 100:562, Abstract 441
	AL	Murphy et al., "Topical tretinoin replenishes CD1a-positive epidermal Langerhans cells in chronically photodamaged human skin," <u>J. Cutan. Pathol.</u> , 1998 25:30-34
	AM	Ratzinger et al., "Matrix Metalloproteinases 9 and 2 Are Necessary for the Migration of Langerhans Cells and Dermal Dendritic Cells from Human and Murine Skin <sup>1</sup> ," <u>J. Immunol.</u> , 2002, 168:4361-4371

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	